METHOD FOR PRODUCING AND INSPECTING TAPE HEAD AIR-SKIVING EDGES

ABSTRACT

A method is provided for providing air-skiving edges of a tape head. A slot is created in an upper face of a substrate of a tape head. The slot includes at least one edge defining an edge of a tape bearing surface (TBS) of the tape head. The surface of the tape head is then formed and finished, such as by lapping. A grind operation is subsequently conducted to form a notch in the upper face of the substrate of the tape head. Such notch extends from the slot to an outside end of the substrate of the tape head.